

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Graham Eastham

Art Unit: 1621

Application No: 10/589,971

Examiner: P. A. Zucker

Confirmation No: 2321

Filed: July 2, 2007

Atty. Docket No: 31229-233960

For: A CATALYST SYSTEM

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Customer No:

**26694**

PATENT & TRADEMARK OFFICE

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 22, 2011, finally rejecting claims 1-4, 6-12, 20-22, 26-28, 34, 36, 38, 40, 42, and 43, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 20 of this paper.